

**Texas Education Agency  
Standard Application System (SAS)**

**2014-2016 Technology Lending Program Grant**

<b>Program authority:</b>	General Appropriations Act, Article III, Rider 8, 83rd Texas Legislature; TEC, Chapter 31, Section 31.021(f) and Chapter 32	<b>FOR TEA USE ONLY</b> Write NOGA ID here:
<b>Grant period:</b>	October 1, 2014, to August 31, 2016	
<b>Application deadline:</b>	5:00 p.m. Central Time, May 13, 2014	Place date stamp here:
<b>Submittal information:</b>	<p>Four complete copies of the application, three with original signature (blue ink preferred), must be received no later than the aforementioned time and date at this address:</p> <p style="text-align: center;">Document Control Center, Division of Grants Administration Texas Education Agency 1701 North Congress Ave Austin TX 78701-1494</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Received Texas Education Agency</p> <p style="writing-mode: vertical-rl; transform: rotate(180deg);">2014 MAY 13 PM 2:04</p> <p style="writing-mode: vertical-rl; transform: rotate(180deg);">Document Control Center</p>
<b>Contact information:</b>	Kathy Ferguson: techlending@tea.state.tx.us; (512) 463-9400	

**Schedule #1—General Information**

**Part 1: Applicant Information**

Organization name	County-District #	Campus name/#	Amendment #
Galveston Independent School District	084902	Crenshaw / 084902044102	
Vendor ID #	ESC Region #	US Congressional District #	DUNS #
1746000921	4	14	0793972040000
Mailing address		City	State ZIP Code
3904 Avenue T		Galveston	TX 77550

**Primary Contact**

First name	M.I.	Last name	Title
Annette		Scott	Assistant Superintendent
Telephone #	Email address		FAX #
409-766-5122	<a href="mailto:Annette_scott@gisd.org">Annette_scott@gisd.org</a>		409-762-8391

**Secondary Contact**

First name	M.I.	Last name	Title
Marcia		Proctor	Director of Special Initiatives
Telephone #	Email address		FAX #
409-795-2417	<a href="mailto:Marcia_proctor@gisd.org">Marcia_proctor@gisd.org</a>		409-621-1324

**Part 2: Certification and Incorporation**

I hereby certify that the information contained in this application is, to the best of my knowledge, correct and that the organization named above has authorized me as its representative to obligate this organization in a legally binding contractual agreement. I further certify that any ensuing program and activity will be conducted in accordance with all applicable federal and state laws and regulations, application guidelines and instructions, the general provisions and assurances, debarment and suspension certification, lobbying certification requirements, special provisions and assurances, and the schedules attached as applicable. **It is understood by the applicant that this application constitutes an offer and, if accepted by the Agency or renegotiated to acceptance, will form a binding agreement.**

**Authorized Official:**

First name	M.I.	Last name	Title
Larry		Nichols	Superintendent
Telephone #	Email address		FAX #
409-766-5121	<a href="mailto:Larry_nichols@gisd.org">Larry_nichols@gisd.org</a>		409762-8391
Signature (blue ink preferred)		Date signed	

Larry W. Nichols

5/12/14

*Only the legally responsible party may sign this application.*

701-14-107-190

**Schedule #1—General Information (cont.)**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**Part 3: Schedules Required for New or Amended Applications**

An X in the "New" column indicates a required schedule that must be submitted as part of any new application. The applicant must mark the "New" checkbox for each additional schedule submitted to complete the application.

For amended applications, the applicant must mark the "Amended" checkbox for each schedule being submitted as part of the amendment.

Schedule #	Schedule Name	Application Type	
		New	Amended
1	General Information	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	Required Attachments and Provisions and Assurances	<input checked="" type="checkbox"/>	N/A
4	Request for Amendment	N/A	<input checked="" type="checkbox"/>
5	Program Executive Summary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Program Budget Summary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8	Professional and Contracted Services (6200)	<input type="checkbox"/>	<input type="checkbox"/>
9	Supplies and Materials (6300)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10	Other Operating Costs (6400)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11	Capital Outlay (6600/15XX)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12	Demographics and Participants to Be Served with Grant Funds	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13	Needs Assessment	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14	Management Plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15	Project Evaluation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16	Responses to Statutory Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17	Responses to TEA Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

**Schedule #2—Required Attachments and Provisions and Assurances**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**Part 1: Required Attachments**

The following table lists the fiscal-related and program-related documents that are required to be submitted with the application (attached to the back of each copy, as an appendix).

#	Applicant Type	Name of Required Fiscal-Related Attachment
No fiscal-related attachments are required for this grant.		
#	Name of Required Program-Related Attachment	Description of Required Program-Related Attachment
No program-related attachments are required for this grant.		

**Part 2: Acceptance and Compliance**

By marking an X in each of the boxes below, the authorized official who signs Schedule #1—General Information certifies his or her acceptance of and compliance with all of the following guidelines, provisions, and assurances.

**Note that provisions and assurances specific to this program are listed separately, in Part 3 of this schedule, and require a separate certification.**

X	Acceptance and Compliance
<input checked="" type="checkbox"/>	I certify my acceptance of and compliance with the General and Fiscal Guidelines.
<input checked="" type="checkbox"/>	I certify my acceptance of and compliance with the program guidelines for this grant.
<input checked="" type="checkbox"/>	I certify my acceptance of and compliance with all General Provisions and Assurances requirements.
<input checked="" type="checkbox"/>	I certify that I am not debarred or suspended. I also certify my acceptance of and compliance with all Debarment and Suspension Certification requirements.

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**Schedule #2—Required Attachments and Provisions and Assurances**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**Part 3: Program-Specific Provisions and Assurances**☒ I certify my acceptance of and compliance with all program-specific provisions and assurances listed below.

#	Provision/Assurance
1.	The applicant provides assurance that program funds will supplement (increase the level of service), and not supplant (replace) state mandates, State Board of Education rules, and activities previously conducted with state or local funds. The applicant provides assurance that state or local funds may not be decreased or diverted for other purposes merely because of the availability of these funds. The applicant provides assurance that program services and activities to be funded from this grant will be supplementary to existing services and activities and will not be used for any services or activities required by state law, State Board of Education rules, or local policy.
2.	The applicant provides assurance that the application does not contain any information that would be protected by the Family Educational Rights and Privacy Act (FERPA) from general release to the public.
3.	The applicant assures that funds provided under the Instructional Materials Allotment (IMA) or other funding are insufficient to purchase enough lending technology for every student who needs dedicated access to a device.
4.	The applicant assures that it will provide access to lending technology and residential access to the Internet for students, including economically disadvantaged students and students with disabilities, who do not already have either the needed equipment or Internet service for learning at home.
5.	The applicant understands that equipment purchased with Technology Lending Program Grant funds is the property of the district or charter school.
6.	The applicant assures that infrastructure and technical support are adequate to support students' use of loaned equipment provided through the grant at its participating campus(es).
7.	The applicant assures that it will provide adequate staff to administer the program and ensure successful implementation.
8.	The applicant assures that it will account for the technology lending equipment in accordance with district policy for accounting for such equipment, including providing insurance when insurance is typically provided for such equipment. The applicant understands that the grant funds cannot be used to replace lost, stolen, or damaged equipment.
9.	The applicant assures that it will obtain a Technology Lending Agreement signed by the parents/guardian of each participating student and by the student participating in the program, including an assurance of student's mastery of the grade-appropriate Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills.
10.	The applicant assures that it has an approved 2013-2014 district technology plan on file with TEA. The applicant understands that if an approved 2013-2014 district technology plan is not on file with TEA at the time the applications is submitted to TEA on the application due date, the application is not eligible to be funded.
11.	The applicants assures that it is at Developing or higher Level of Progress in Teaching and Learning and in Educator Preparation in their Texas Campus School Technology and Readiness (STaR Chart) report for the 2012-2013 school year.
11.	The applicant assures that technology lending and use of electronic instructional materials are incorporated into school district or open-enrollment charter school's technology plan.
12.	The applicant assures that appropriate professional development has already been provided for teachers in the use of digital content or that appropriate professional development will be provided within the first three months of the grant period (i.e., October 1, 2014-December 31, 2014) to be prepared for the grant implementation.
13.	The applicant assures that a minimum of 50% of the funds awarded will be spent within the first four months of the grant period (i.e., October 1, 2014-February 1, 2015), and that 100% of the funds will be expended no later than the end of the 1 <sup>st</sup> year of the grant period (i.e. August 31, 2015) to ensure full program implementation through August 31, 2016.
14.	The applicant agrees to collect and report the data for the performance measures stated in the Program Guidelines under Program Evaluation. The applicant assures it will develop appropriate systems and processes to collect and report the required data.

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By TEA staff person:

**Schedule #4—Request for Amendment**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**Part 1: Submitting an Amendment**

This schedule is used to amend a grant application that has been approved by TEA and issued a Notice of Grant Award (NOGA). **Do not submit this schedule with the original grant application.** Refer to the instructions to this schedule for information on what schedules must be submitted with an amendment.

An amendment may be submitted by mail **or** by fax. Do not submit the same amendment by both methods. Amendments submitted via email will not be accepted.

If the amendment is mailed, submit three copies of each schedule pertinent to the amendment to the following address: Document Control Center, Division of Grants Administration, Texas Education Agency, 1701 N. Congress Ave., Austin TX 78701-1494.

If the amendment is faxed, submit one copy of each schedule pertinent to the amendment to either of the following fax numbers: (512) 463-9811 or (512) 463-7915.

The last day to submit an amendment to TEA is listed on the TEA Grant Opportunities page. An amendment is effective on the day TEA receives it in substantially approvable form. All amendments are subject to review and approval by TEA.

**Part 2: When an Amendment Is Required**

For all grants, regardless of dollar amount, prior written approval is required to make certain changes to the application. Refer to the "When to Amend" guidance posted in the Amendments section of the Division of Grants Administration Grant Management Resources page to determine when an amendment is required for this grant. Use that guidance to complete Part 3 and Part 4 of this schedule.

**Part 3: Revised Budget**

			A	B	C	D
#	Schedule #	Class/ Object Code	Grand Total from Previously Approved Budget	Amount Deleted	Amount Added	New Grand Total
2.	Schedule #8: Contracted Services	6200	\$	\$	\$	\$
3.	Schedule #9: Supplies and Materials	6300	\$	\$	\$	\$
4.	Schedule #10: Other Operating Costs	6400	\$	\$	\$	\$
5.	Schedule #11: Capital Outlay	6600/ 15XX	\$	\$	\$	\$
6.	Total direct costs:		\$	\$	\$	\$
7.	Indirect cost ( %):		\$	\$	\$	\$
8.	Total costs:		\$	\$	\$	\$

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**Schedule #4—Request for Amendment (cont.)**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**Part 4: Amendment Justification**

Line #	# of Schedule Being Amended	Description of Change	Reason for Change
1.			
2.			
3.			
4.			
5.			
6.			
7.			

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**Schedule #5—Program Executive Summary**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

Galveston Independent School District with a student population of approximately 6800, includes two distinct landforms separated by water, Galveston Island and Bolivar Peninsula. Crenshaw Elementary and Middle School K-8<sup>th</sup> is accessible only by ferry from Galveston. Ravaged by Hurricane Ike, Bolivar Peninsula lost many of its inhabitants and has slowly rebuilt in the years following the hurricane. With 89% of the student population at Crenshaw economically disadvantaged, the isolation of their location magnifies the necessity for access to global communication and digital tools.

District Leadership comprised of the Superintendent, the Assistant Superintendent for Curriculum and Instruction, the Chief Financial Officer, and the Chief Human Resource Officer reviewed the requirements of the Technology Lending Program Grant to see if it were aligned with the district's mission, goals and objectives. After determining that the grant was a match for the district, the Assistant Superintendent for Curriculum and Instruction met with the Director for MIS and the District Instructional Technologist to review the current Long Range Technology Plan. Two campuses were considered for the program; however, the consensus was that Crenshaw K – 8 campus by far was our neediest.

The Technology Lending Program will be made available to students in grades 3 – 8 at Crenshaw. After meeting with the principal, it was determined that students in Kindergarten through second grade used IPADS but laptops were needed for some of the existing digital resources for students in grades 3 – 8. The plan is to allow every third – eighth grader access to a laptop and an air card so that the student will have internet access.

Parents or guardians will participate in training in preparation for the Lending Agreement they will need to sign in order to have the equipment. The equipment will be checked out through the Library (Media Center). Students will have to attend training with their parent or guardian. Because we have targeted 103 students, the project is manageable. The school has an assigned campus tech who will be instrumental in the distribution of the equipment. The principal and the teachers will also be important stakeholders in the distribution of the equipment. The students will use their laptops as one would use textbooks transporting them back and forth to school frequently. Teachers will spend time with the students reinforcing the importance of caring for the equipment. Equipment will be checked on any given day.

The District Instructional Technologist will work with teachers by creating Professional Development that will help them use virtual resources more effectively. She will also be responsible for keeping the District and the Crenshaw websites up to date with digital materials that will be of benefit to the students. She will work closely with the Crenshaw teachers and with teachers in the district to ensure that teachers receive and use materials purchased with the Instructional Materials Allotment.

With the implementation of the grant, a team of stakeholders will participate in gathering data for the nine performance measures. Since Crenshaw has a high concentration of **economically disadvantaged students**, the district believes that every student will qualify for the **internet access** which the district intends to handle through the distribution of air cards for the laptops. In addition to that data, the district will track the effectiveness of the Professional Development the teachers received to see if students perform better in the Foundation Courses as well as the Technology TEKS.

The campus tech will be instrumental in assisting teachers in monitoring the maintenance of the equipment. Any repair will be handle by the campus tech or the District's MIS department.

The process for returning the equipment will be equivalent to returning a book to the library with the exception, the student will need to be present during the inspection of the equipment. Crenshaw does have summer school.

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**Schedule #5—Program Executive Summary (cont.)**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

The District would suggest that all equipment be returned two weeks prior to the end of school so that it can be accounted for and maintained. Because Crenshaw students attend summer school on the peninsula, arrangements would be made to check the equipment out to students attending the four weeks of summer school. Parents would have to sign a Summer Lending Agreement.

At the end of the first implementation, the MIS Director, the District Instructional Technologist, the principal, teachers and selected parents would provide feedback about the implementation so that the District could make the process smoother for another deployment. The Assistant Superintendent for Curriculum and Instruction will examine student achievement data to see what correlations can be made around Crenshaw's student performance in grades 3 - 8.

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By TEA staff person:



**Schedule #6—Program Budget Summary**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

Program authority: General Appropriations Act, Article III, Rider 8, 83rd Texas Legislature; Texas Education Code, Chapter 31, Section 31.021(f) and Chapter 32

Grant period: October 1, 2014, to August 31, 2016

Fund code: 410

**Budget Summary**

Schedule #	Title	Class/ Object Code	Program Cost	Admin Cost	Total Budgeted Cost	
Schedule #8	Professional and Contracted Services (6200)	6200	\$	\$	\$	
Schedule #9	Supplies and Materials (6300)	6300	\$69435	\$	\$	
Schedule #10	Other Operating Costs (6400)	6400	\$10300	\$	\$	
Schedule #11	Capital Outlay (6600/15XX)	6600/ 15XX	\$5265	\$	\$	
Total direct costs:			\$98500	\$	\$	
Percentage% <u>indirect costs</u> (see note):			N/A	\$15000	\$	
Grand total of budgeted costs (add all entries in each column):			<b>\$85000</b>	<b>\$15000</b>	<b>\$100000</b>	

**Administrative Cost Calculation**

Enter the total grant amount requested:	\$100000
Percentage limit on administrative costs established for the program (15%):	× .15
Multiply and round down to the nearest whole dollar. Enter the result. This is the maximum amount allowable for administrative costs, including indirect costs:	\$15000

NOTE: Indirect costs are calculated and reimbursed based on actual expenditures when reported in the expenditure reporting system, regardless of the amount budgeted and approved in the grant application. If indirect costs are claimed, they are part of the total grant award amount. They are not in addition to the grant award amount.

Indirect costs are not required to be budgeted in the grant application in order to be charged to the grant. Do not submit an amendment solely for the purpose of budgeting indirect costs.

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**Schedule #8—Professional and Contracted Services (6200)**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**NOTE:** Specifying an individual vendor in a grant application does not meet the applicable requirements for sole-source providers. TEA's approval of such grant applications does not constitute approval of a sole-source provider.

Expense Item Description		Grant Amount Budgeted
6269	Rental or lease of buildings, space in buildings, or land Specify purpose:	\$
6299	Contracted publication and printing costs (specific approval required only for nonprofits) Specify purpose:	\$
62XX	ESC charges as per approved cost allocation plan, such as internal service fund. To be completed by ESC only when ESC is the applicant. Check all that apply:	\$
	<input type="checkbox"/> Salaries/benefits <input type="checkbox"/> Other:	
	<input type="checkbox"/> Networking (LAN) <input type="checkbox"/> Other:	
	<input type="checkbox"/> Computer/office equipment lease <input type="checkbox"/> Other:	
	<input type="checkbox"/> Building use <input type="checkbox"/> Other:	
	<input type="checkbox"/> Copier/duplication services <input type="checkbox"/> Other:	
	<input type="checkbox"/> Telephone <input type="checkbox"/> Other:	
	<input type="checkbox"/> Administrative <input type="checkbox"/> Other:	
a. Subtotal of professional and contracted services (6200) costs requiring specific approval:		\$

**Professional Services, Contracted Services, or Subgrants Less Than \$10,000**

#	Description of Service and Purpose	Check If Subgrant	Grant Amount Budgeted
1		<input type="checkbox"/>	\$
2		<input type="checkbox"/>	\$
3		<input type="checkbox"/>	\$
4		<input type="checkbox"/>	\$
5		<input type="checkbox"/>	\$
6		<input type="checkbox"/>	\$
7		<input type="checkbox"/>	\$
8		<input type="checkbox"/>	\$
9		<input type="checkbox"/>	\$
10		<input type="checkbox"/>	\$
b. Subtotal of professional services, contracted services, or subgrants less than \$10,000:			\$

**Professional Services, Contracted Services, or Subgrants Greater Than or Equal to \$10,000**

Specify topic/purpose/service:		<input type="checkbox"/> Yes, this is a subgrant
Describe topic/purpose/service:		
<b>Contractor's Cost Breakdown of Service to Be Provided</b>		<b>Grant Amount Budgeted</b>
1	Contractor's payroll costs # of positions:	\$
	Contractor's subgrants, subcontracts, subcontracted services	\$
	Contractor's supplies and materials	\$
	Contractor's other operating costs	\$
	Contractor's capital outlay (allowable for subgrants only)	\$
Total budget:		\$

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**Schedule #8—Professional and Contracted Services (6200)**

County-District Number or Vendor ID: 084902

Amendment number (for amendments only):

**Professional Services, Contracted Services, or Subgrants Greater Than or Equal to \$10,000 (cont.)**

Specify topic/purpose/service:

☐ Yes, this is a subgrant

Describe topic/purpose/service:

**Contractor's Cost Breakdown of Service to Be Provided****Grant Amount  
Budgeted**

Contractor's payroll costs

# of positions:

\$

Contractor's subgrants, subcontracts, subcontracted services

\$

Contractor's supplies and materials

\$

Contractor's other operating costs

\$

Contractor's capital outlay (allowable for subgrants only)

\$

Total budget:

\$

Specify topic/purpose/service:

☐ Yes, this is a subgrant

Describe topic/purpose/service:

**Contractor's Cost Breakdown of Service to Be Provided****Grant Amount  
Budgeted**

Contractor's payroll costs

# of positions:

\$

Contractor's subgrants, subcontracts, subcontracted services

\$

Contractor's supplies and materials

\$

Contractor's other operating costs

\$

Contractor's capital outlay (allowable for subgrants only)

\$

Total budget:

\$

Specify topic/purpose/service:

☐ Yes, this is a subgrant

Describe topic/purpose/service:

**Contractor's Cost Breakdown of Service to Be Provided****Grant Amount  
Budgeted**

Contractor's payroll costs

# of positions:

\$

Contractor's subgrants, subcontracts, subcontracted services

\$

Contractor's supplies and materials

\$

Contractor's other operating costs

\$

Contractor's capital outlay (allowable for subgrants only)

\$

Total budget:

\$

Specify topic/purpose/service:

☐ Yes, this is a subgrant

Describe topic/purpose/service:

**Contractor's Cost Breakdown of Service to Be Provided****Grant Amount  
Budgeted**

Contractor's payroll costs

# of positions:

\$

Contractor's subgrants, subcontracts, subcontracted services

\$

Contractor's supplies and materials

\$

Contractor's other operating costs

\$

Contractor's capital outlay (allowable for subgrants only)

\$

Total budget:

\$

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**Schedule #8—Professional and Contracted Services (6200)**

County-District Number or Vendor ID: 084902

Amendment number (for amendments only):

**Professional Services, Contracted Services, or Subgrants Greater Than or Equal to \$10,000 (cont.)**

6	Specify topic/purpose/service:		<input type="checkbox"/> Yes, this is a subgrant
	Describe topic/purpose/service:		
	<b>Contractor's Cost Breakdown of Service to Be Provided</b>		<b>Grant Amount Budgeted</b>
	Contractor's payroll costs	# of positions:	\$
	Contractor's subgrants, subcontracts, subcontracted services		\$
	Contractor's supplies and materials		\$
	Contractor's other operating costs		\$
	Contractor's capital outlay (allowable for subgrants only)		\$
Total budget:		\$	
7	Specify topic/purpose/service:		<input type="checkbox"/> Yes, this is a subgrant
	Describe topic/purpose/service:		
	<b>Contractor's Cost Breakdown of Service to Be Provided</b>		<b>Grant Amount Budgeted</b>
	Contractor's payroll costs	# of positions:	\$
	Contractor's subgrants, subcontracts, subcontracted services		\$
	Contractor's supplies and materials		\$
	Contractor's other operating costs		\$
	Contractor's capital outlay (allowable for subgrants only)		\$
Total budget:		\$	
8	Specify topic/purpose/service:		<input type="checkbox"/> Yes, this is a subgrant
	Describe topic/purpose/service:		
	<b>Contractor's Cost Breakdown of Service to Be Provided</b>		<b>Grant Amount Budgeted</b>
	Contractor's payroll costs	# of positions:	\$
	Contractor's subgrants, subcontracts, subcontracted services		\$
	Contractor's supplies and materials		\$
	Contractor's other operating costs		\$
	Contractor's capital outlay (allowable for subgrants only)		\$
Total budget:		\$	
c. Subtotal of professional services, contracted services, and subgrants greater than or equal to \$10,000:		\$	
a. Subtotal of professional services, contracted services, and subgrant costs requiring specific approval:		\$	
b. Subtotal of professional services, contracted services, or subgrants less than \$10,000:		\$	
c. Subtotal of professional services, contracted services, and subgrants greater than or equal to \$10,000:		\$	
d. Remaining 6200—Professional services, contracted services, or subgrants that do not require specific approval:		\$	
(Sum of lines a, b, c, and d) Grand total		\$	

For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration [Grant Management Resources](#) page.

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**Schedule #9—Supplies and Materials (6300)**

County-District Number or Vendor ID: 084902

Amendment number (for amendments only):

**Expense Item Description**

63XX	ESC charges as per approved cost allocation plan, such as internal service fund. To be completed by ESC only when ESC is the applicant. Check all that apply:					Grant Amount Budgeted	
	<input type="checkbox"/>	Print shop fees	<input type="checkbox"/>	Technology-related supplies			
	<input type="checkbox"/>	Postage	<input type="checkbox"/>	Other:			
	<input type="checkbox"/>	Copy paper	<input type="checkbox"/>	Other:			
6399	<b>Technology Hardware—Not Capitalized</b>					Grant Amount Budgeted	
	#	Type	Purpose	Quantity	Unit Cost		
	1	LAPTOPS	STUDENT USE	103	\$671		
	2				\$		
	3				\$		
	4				\$		
	5				\$		
6399	Technology software—Not capitalized					\$	
6399	Supplies and materials associated with advisory council or committee					\$	
Subtotal supplies and materials requiring specific approval:					\$		
Remaining 6300—Supplies and materials that do not require specific approval:					\$322		
<b>Grand total:</b>					<b>\$69435</b>		

For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration [Grant Management Resources](#) page.

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On this date:

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By TEA staff person:

**Schedule #10—Other Operating Costs (6400)**

County-District Number or Vendor ID: 084902

Amendment number (for amendments only):

Expense Item Description		Grant Amount Budgeted
64XX	ESC charges as per approved cost allocation plan, such as internal service fund. To be used by ESC when ESC is the applicant. Check all that apply: <input type="checkbox"/> ESC-owned vehicle usage <input type="checkbox"/> Other: <input type="checkbox"/> Insurance <input type="checkbox"/> Other:	
6411	Out-of-state travel for employees (includes registration fees) Specify purpose:	\$
6412	Travel for students (includes registration fees; does not include field trips): Specific approval required only for nonprofit organizations. Specify purpose:	\$
6413	Stipends for non-employees (specific approval required only for nonprofit organizations) Specify purpose:	\$
6419	Travel for non-employees (includes registration fees; does not include field trips): Specific approval required only for nonprofit organizations Specify purpose:	\$
6411/ 6419	Travel costs for executive directors (6411); superintendents (6411); or board members (6419): Includes registration fees Specify purpose:	\$
6429	Actual losses that could have been covered by permissible insurance	\$10300
6490	Indemnification compensation for loss or damage	\$
6490	Advisory council/committee travel or other expenses	\$
6499	Membership dues in civic or community organizations (not allowable for university applicants) Specify name and purpose of organization:	\$
6499	Publication and printing costs—if reimbursed (specific approval required only for nonprofit organizations) Specify purpose:	\$
Subtotal other operating costs requiring specific approval:		\$
Remaining 6400—Other operating costs that do not require specific approval:		\$
<b>Grand total:</b>		<b>\$10300</b>

In-state travel for employees does not require specific approval. Field trips consistent with grant program guidelines do not require specific approval. See TEA Guidelines Related to Specific Costs for more information about field trips. For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration Grant Management Resources page.

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**Schedule #11—Capital Outlay (6600/15XX)**

County-District Number or Vendor ID: 084902

Amendment number (for amendments only):

**15XX is only for use by charter schools sponsored by a nonprofit organization.**

#	Description/Purpose	Quantity	Unit Cost	Grant Amount Budgeted	
<b>6669/15XX—Library Books and Media (capitalized and controlled by library)</b>					
1		N/A	N/A	\$	
<b>66XX/15XX—Technology hardware, capitalized</b>					
2	WIRELESS ACCESS POINTS FOR STUDENT USEAGE	5	\$1053	\$5265	
3			\$	\$	
4			\$	\$	
5			\$	\$	
6			\$	\$	
7			\$	\$	
8			\$	\$	
9			\$	\$	
10			\$	\$	
11			\$	\$	
<b>66XX/15XX—Technology software, capitalized</b>					
12			\$	\$	
13			\$	\$	
14			\$	\$	
15			\$	\$	
16			\$	\$	
17			\$	\$	
18			\$	\$	
<b>66XX/15XX—Equipment, furniture, or vehicles</b>					
19			\$	\$	
20			\$	\$	
21			\$	\$	
22			\$	\$	
23			\$	\$	
24			\$	\$	
25			\$	\$	
26			\$	\$	
27			\$	\$	
28			\$	\$	
<b>66XX/15XX—Capital expenditures for improvements to land, buildings, or equipment that materially increase their value or useful life</b>					
29				\$	
<b>Grand total:</b>				<b>\$5265</b>	

For a list of unallowable costs, as well as guidance related to capital outlay, see the guidance posted on the Division of Grants Administration [Grant Management Resources](#) page.

<b>For TEA Use Only</b>	
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**Schedule #12—Demographics and Participants to Be Served with Grant Funds**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**Part 1: Student Demographics.** Enter the data requested for the population to be served by this grant program. If data is not available, enter DNA. Use the comments section to add a description of any data not specifically requested that is important to understanding the population to be served by this grant program.

<b>Total enrollment:</b>			<b>159</b>	
Category	Number	Percentage	Category	Percentage
African American	3	N/A	Attendance rate	96%
Hispanic	65	N/A	Annual dropout rate (Gr 9-12)	0%
White	83	N/A	TAKS met 2011 standard, all tests (sum of all grades tested; standard accountability indicator)	N/A
Asian	4	N/A	TAKS commended 2011 performance, all tests (sum of all grades tested)	N/A
Economically disadvantaged	142	89.31%	Students taking the ACT and/or SAT	N/A
Limited English proficient (LEP)	37	23.27%	Average SAT score (number value, not a percentage)	N/A
Disciplinary placements	0	0%	Average ACT score (number value, not a percentage)	N/A

**Comments**

**Part 2: Students to Be Served with Grant Funds.** Enter the number of students in each grade, by type of school, projected to be served under the grant program.

School Type	PK (3-4)	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
Public					17	17	17	20	20	12					103
Open-enrollment charter school															
Public institution															
Private nonprofit															
Private for-profit															
<b>TOTAL:</b>															

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## Schedule #13—Needs Assessment

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**Part 1: Process Description.** A needs assessment is a systematic process for identifying and prioritizing needs, with "need" defined as the difference between current achievement and desired or required accomplishment. Describe your needs assessment process, including a description of how needs are prioritized. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Galveston Independent School District is working to develop its technology infrastructure to support students in their learning environments and to provide students the opportunity to continue their learning at home. The District's vision is to ensure that a personal technology device is in the hands of every student.

The district has established the following process to ascertain our staff needs for mastery of technology knowledge and skills.

- In May, 2013 the Learning.com Wayfind Teacher Assessment was administered to all GISD teachers to ascertain their level of proficiency in student learning and creativity, digital –age learning experiences and assessments, digital-age work and learning, digital citizenship and responsibility, and professional growth and leadership. Teachers were provided with the assessment results and offered professional development in areas needing improvement.
- We also administered the StarChart Survey in 2013 and 2014 to gather data on current staff levels of competency as well as technology available to students.
- We are currently in the process of completing the Learning.com 8<sup>th</sup> Grade Technology Assessment for students to ascertain which student technology skills require a more intense focus.
- In Fall/2014 we will administer a 5<sup>th</sup> Grade Technology Assessment to provide knowledge on each individual student's technology needs as they enter middle school.
- The District Instructional Technology Coordinator has gathered data from each school on their current staff, student and equipment needs and a committee of campus technologists plus MIS/IT is prioritizing focuses for the individual campuses in the next year.
- This process includes coordination with MIS Director to ensure infrastructure and equipment is in place to address these priorities.
- District IT Coordinator, MIS Director, and Assistant Superintendent of Curriculum will analyze the campus priorities, staff and student levels of competency at each campus, and subsequently, referring to the District Technology Plan, develop district priorities.

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## Schedule #13—Needs Assessment (cont.)

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**Part 2: Alignment with Grant Goals and Objectives.** List your top five needs, in rank order of assigned priority.

Describe how those needs would be effectively addressed by implementation of this grant program. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Identified Need	How Implemented Grant Program Would Address
1.	Need to provide Crenshaw students user friendly hardware and software to support learning at school and at home	Grant would allow for the purchase of laptops and allowable software for families to use to support learning at home. Laptops with air cards would also benefit middle school students who are using Agile Mind Algebra and Biology curriculum
2.	Need to provide Crenshaw students with expanded learning opportunities	Grant would allow students the opportunity to engage in studies beyond the traditional walls of school via online courses, through SKYPE,
3.	Need to provide Crenshaw students with on-demand access 24/7 to all appropriate digital resource technologies that have been seamlessly integrated into core content areas.	Grant would allow students the opportunity to access current District software: Agile Minds, Istation, Think through Math, Aha Math, United Streaming, Learning.com, Edmodo, Gaggie, Learning.com, Google Classroom etc. as well as future district software at school and at home.
4.	Need to provide Crenshaw staff the opportunity and training to create online virtual classrooms to increase collaboration and communication with students and parents.	Grant would create the platform to allow equal access to virtual classrooms for all students and parents 24/7.
5.	Need to provide Crenshaw students stronger supports for their mastery of technology knowledge and skills.	Grant would provide the hands on individual tools to enhance and increase students' mastery of technology

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**Schedule #14—Management Plan**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**Part 1: Staff Qualifications.** List the titles of the primary project personnel and any external consultants projected to be involved in the implementation and delivery of the program, along with desired qualifications, experience, and any requested certifications. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Title	Desired Qualifications, Experience, Certifications
1.	Crenshaw Principal	Experience with deployment of instructional resources
2.	MIS Director	Experience with District system rollouts for Galveston ISD and other Districts including one with over 75,000 students. In addition to the current position which includes all aspects of K-12 technology, has lead the development and implementation of K-12 automated curriculum software.
3.	District Instructional Technology Coordinator	Experience in designing professional development for teachers to assist them in integrating technology as part of their teaching practice
4.	Campus Tech	Experience in rolling out technology, maintaining equipment
5.	Assistant Superintendent	Experience in aligning curriculum, selecting and evaluating instructional resources, best instructional practices

**Part 2: Milestones and Timeline.** Summarize the major objectives of the planned project, along with defined milestones and projected timelines. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Objective	Milestone	Begin Activity	End Activity
1.	Expand students instructional resources in grades 3 - 8	1. Development of the Lending Agreement	10/01/2014	11/14/2014
		2. Training of families and distribution of technology	01/05/2015	01/16/2015
		3. Familiarize families with available digital resources	01/05/2015	04/24/2015
		4. Provide families with internet access	01/05/2015	05/22/2015
		5. Provide online support and FAQs	10/01/2014	05/22/2015
2.	Improve student performance in reading and mathematics	1. Digital resources available to students	08/26/2014	05/22/2015
		2. Provide Istation – grades 3 - 8	08/26/2014	05/22/2015
		3. Provide Think Through Math – grades 3 - 8	08/26/2014	05/22/2015
		4. Provide Agile Mind Intensified Algebra	08/26/2014	05/22/2015
		5. Provide Learning.com	08/26/2014	05/22/2015
3.	Increase the number of students accessing more rigorous curriculum	1. Parental Access to Skyward Gradebook	08/26/2014	05/22/2015
		2. Teacher lessons –Flipped Classroom	03/02/2015	05/22/2015
		3. Student learning Communities via technology	01/26/2015	05/22/2015
		4. Online Courses for students	01/26/2015	05/22/2015
		5. Access teacher assignments via technology	01/26/2015	05/22/2015
4.	Improve teachers technology instructional delivery	1. Teacher instructional technology training	06/26/2014	12/19/2014
		2. Online courses for teachers	06/26/2014	12/19/2014
		3. Embedded technology PD during PLCs	08/26/2014	05/22/2015
		4. Include in Lesson Plans	08/26/2014	05/22/2015
		5. Make curriculum prior focus of technology tools	08/26/2014	05/22/2015
5.	Increase level of mastery on Technology TEKS	1. Focus on Technology TEKS	10/01/2014	12/18/2014
		2. Learning Communities for students	01/26/2015	05/22/2015
		3. Increase knowledge of teachers	08/26/2014	08/28/2015
		4. Integrate TEKS in Core Instruction	08/26/2014	05/22/2015
		5. Administrative monitoring of Technology TEKS	08/26/2014	05/22/2015

**Grant funds will be used to pay only for activities occurring between the beginning and ending dates of the grant, as specified on the Notice of Grant Award.**

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**Schedule #14—Management Plan (cont.)**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**Part 3: Feedback and Continuous Improvement.** Describe the process and procedures your organization currently has in place for monitoring the attainment of goals and objectives. Include a description of how the plan for attaining goals and objectives is adjusted when necessary and how changes are communicated to administrative staff, teachers, students, parents, and members of the community. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The principal and the teachers will be primary stakeholders in assisting the district with the monitoring of the goals. The principal, teachers, participating students and their families will provide feedback to the District Instructional Technology Coordinator, the District Director for MIS and the Assistant Superintendent regarding the Technology Lending Program. Each group will answer a district developed survey specific to goals and objectives. Survey information will include items to get feedback regarding the ease of distribution, collection and service of the laptops.

Any adjustments that need to be made will be done as appropriate and communicated to the principal via telephone followed by email. Teachers, students, parents, and members of the community will be notified via email and social media. Depending on the communication, the principal or the district has the capability of using the automated calling system to share information.

**Part 4: Sustainability and Commitment.** Describe any ongoing, existing efforts that are similar or related to the planned project. How will you coordinate efforts to maximize effectiveness of grant funds? How will you ensure that all project participants remain committed to the project's success? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Crenshaw principal and staff are very committed to the success of this project. With 82% of identified economically disadvantaged students, the program is critical to students at the school. Currently, there is no existing effort for students to have access at home because there are no funds for such a program. Students who are able to remain after school have access to the computers that are available at school. This grant will allow the students, teachers, and principal to access learning 24/7. Once funded, the district will be able to support the school in maintaining the resources. In addition, resources that can be accessed electronically will free up dollars so that they can be utilized to support this initiative.

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## Schedule #15—Project Evaluation

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**Part 1: Evaluation Design.** List the methods and processes you will use on an ongoing basis to examine the effectiveness of project strategies, including the indicators of program accomplishment that are associated with each. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Evaluation Method/Process	Associated Indicator of Accomplishment	
1.	Documentation of project activities and participants (required PM 1,2,3,4,5&9)	1.	#, types, lengths schedule of activities implemented
		2.	Participation rates of various role groups
		3.	Perceived benefits and value by parents and students
2.	Documentation of digital resources (required PM 5,6,7,8)	1.	#, types, activities implemented, lessons
		2.	Perceived benefits and value by students, teachers, families
		3.	Changes in practices
3.	Formative Assessment of level of implementation the Lending Program policies and practices	1.	Evidence of clearly communicated expectations
		2.	Ease of distribution of resources and accommodation of internet access
		3.	Evidence of support during initial phases of the implementation
4.	Summative Assessment of quality of Professional Development (PM 5,6,7,8,9)	1.	Perceived benefits and value by students, parents and teachers
		2.	Changes in practice to implement instruction via technology
		3.	Evidence of increased level of research-based principles of technology classroom practice
5.	Summative Assessment of level of implementation the Lending Program policies and practices	1.	Evidence of clearly articulated and understood expectations
		2.	Evidence of customer friendly service during implementation
		3.	Return of equipment in excellent condition

**Part 2: Data Collection and Problem Correction.** Describe the processes for collecting data that are included in the evaluation design, including program-level data such as program activities and the number of participants served, and student-level academic data, including achievement results and attendance data. How are problems with project delivery to be identified and corrected throughout the project? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

A detailed formative and summative evaluation design will be developed, determining baseline data and annual targets during the first 30 days of the project. It will identify key benchmarks, align them with APQC (American Productivity Quality) standards, and monitor these to assess progress in meeting quality standards and timelines. It will involve program participants and other stakeholders to assure the quality and effectiveness of the lending program. **Data Collection Processes.** The evaluation will be comprehensive and ongoing, to collect, synthesize, and analyze data to track specific outcomes related to Technology Lending Program performance measures including number and percentage of students checking out devices; number of students eligible to participate and are participating; number of economically disadvantaged students needing internet access; numbers and names of courses using digital content; titles of digital materials used within courses; number and percent of teachers who leverage electronic instructional materials to students; number of online courses taken by participating students; and the number and percent of participating students who demonstrate proficiency on the Technology Application Texas Essential Knowledge and Skills. We will also collect data around the Professional Development the teachers take determining the relationship between types and amounts of PD and the impact it had on the Technology Lending Program. Student descriptive and outcome data will be accessed through district systems and will be analyzed to determine if outcomes have increased to meet targets. Surveys, interviews, and focus groups processes will also be used. **Project Delivery Problems.** Quantitative and qualitative data will be used to avoid, identify and correct project delivery problems. Data summaries and reports will be provided to the District Leadership team, the Campus, the school board, and other stakeholders.

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**Schedule #16—Responses to Statutory Requirements**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**Statutory Requirement 1:** Applicant must describe how it will use funds to implement or enhance a technology lending program to loan students the equipment necessary to access and use electronic instructional materials. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Galveston Independent School District will use funds to purchase laptops for students at Crenshaw Elementary and Middle School. A total of 103 Laptops will be purchased. This will serve students in grades 3 – 8. The auxiliary equipment to protect the technology such as bags and insurance will also be purchased. In addition, air cards will be purchased for the laptops.

Students in grades 3 – 8 at Crenshaw will be able to use Istation to strengthen their reading skills; Think Through Math to enhance their mathematics performance. Through Learning.com, students are able to work on assignments teachers have given them. They will have access to Technology, Math, Science, Khan Academy and other resources through Learning.com. Teachers can create a virtual classroom for parents and students to access through Edmodo. The District provides student email accounts through Gaggle. Upon request, student accounts can be set up for Discovery Education so that students can access videos and assignments at home. Students will also have access to Agile Mind Intensified Algebra and Agile Mind Biology. Parents will have Access to Skyward Gradebook so that they can keep track of their students' academic performance.

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**Schedule #16—Responses to Statutory Requirements**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**Statutory Requirement 2:** If the applicant has already purchased, or is also purchasing, lending equipment through other funding sources such as the Instructional Materials Allotment, the applicant must describe how equipment from all funding sources will be used in a cohesive manner to support efforts to ensure students have dedicated access to a technology device. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The Technology Lending Program Grant will provide the district the opportunity to implement the lending equipment at one of our neediest campuses. At this time, the district plans to support the internet service with funding budgeted in the District technology budget to support the Crenshaw lending equipment initiative.

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**Schedule #17—Responses to TEA Program Requirements**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**TEA Program Requirement 1:** Applicant must describe how the lending program aligns with existing mission and goals of the public school district or open-enrollment charter school. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The Technology Lending program aligns with our district's vision, mission, and goals. The district is committed to becoming a high performing district and the preferred educational choice in Galveston. Our mission statement is "Educating today's students for tomorrow's world." That in itself validates the need to provide students with the technological resources they need so that they can interact in their current environments and better prepare themselves for the global society they will face. Of course, our primary goal is increased student achievement. The Technology Lending program will provide avenues for students at Crenshaw to access curriculum, information, and other resources so that they can develop as learners and global citizens.

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**Schedule #17—Responses to TEA Program Requirements**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**TEA Program Requirement 2:** Applicant must describe how it will prioritize campuses with the highest need for a technology lending program. Applicant must also describe how it will ensure access to lending equipment and residential access to the Internet among students who have the greatest need. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

In prioritizing the campuses for consideration for the program, Galveston ISD determined that the Technology Lending Program Grant would best serve the students at Crenshaw Elementary and Middle School which is located on Bolivar Peninsula. The Bolivar Peninsula is a narrow strip of land on the Texas Gulf Coast in the easternmost part of Galveston County. The peninsula is separated by less than three miles from Galveston Island by the channel of Bolivar Roads, the entrance from the Gulf of Mexico to Galveston Bay.

This decision to select Crenshaw was based on the fact that the school currently serves 159 students. In 2011-2012, the campus served 92.1% economically disadvantaged students. Today, the campus serves 89% economically disadvantaged. In addition, 52.20% of the student population is identified as at-risk and 6.29% of the population is comprised of special needs students. Students at Crenshaw are school dependent. If the school does not provide the resources, the majority of the students are without them regardless of the type of resource. The school is fortunate to have an afterschool program that supports learning and enrichment; however, technology is not available for checkout through that program.

The target population for the Crenshaw K – 8 campus will be students in grades 3 – 8. Because the community is tight knit and school is the hub of the community, the District Leadership team decided that the resources should serve the students on the Peninsula which is a ferry ride away from the other schools located in Galveston Independent School District.

The equipment will be checked out through the Crenshaw Library using the Destiny Management Program. The district will provide air cards as part of the package to ensure families will have the internet access that is needed to utilize the resources.

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## Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**TEA Program Requirement 3:** Applicant must describe how the lending program aligns with current curriculum, instruction, and classroom management policies and/or practices on its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The implementation of the technology lending program at Crenshaw Elementary and Middle School aligns perfectly with the focus of the campus. Crenshaw teachers along with the rest of the district's teachers use the TEKS Resource System for all grade levels. Eighth grade students at Crenshaw are currently engaged in Agile Mind Intensified Algebra and Biology. The students work with their teachers during the day on the web-based curriculum but are unable to follow up with homework assignments that can be done electronically because they have not had access to the technology resources at home.

Students in grades 5 – 8 at Crenshaw have also had exposure to the following resources when working on class assignments: Schoology, Glogster, Go Animate, Powtoons, Mimio Boards, Smart Notebook on my personal Fujitsu computer, Crocodoc, iMovie, Popplet, NoRedInk, GameStar Mechanic (Tech Class), Gaggie, Quizlet, Google Docs and Forms, STEMScopes, Youtube, Paint Program.

Students in grades 3 and 4 at Crenshaw use *Istation* and *Think Through Math*. Students in grades 5 – 8 can use these resources as well. English Language Learners at Crenshaw also have access to *Imagine Learning*.

Students are taught to treat one another with respect. Galveston ISD has implemented *Capturing Kids Hearts* district-wide. Every classroom has created a social contract outlining the core values and beliefs of the students within that classroom. Every student signs that he/she is in agreement with those values, and the students hold one another accountable. Students at Crenshaw will greet one another, their teachers and anyone who enters the building. They share "Good Things" which is a trademark of CKH for building relationships. Students at Crenshaw set goals around their academic performance on Curriculum Based Assessments and on Benchmarks. The Technology Lending Program will be one more avenue to help students on their journey to becoming responsible global citizens. They are good stewards of the resources that have been made available to them and they will be good stewards with the technology resources.

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**Schedule #17—Responses to TEA Program Requirements (cont.)**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**TEA Program Requirement 4:** Applicant must describe how it is using electronic instructional materials in one or more foundation curriculum subject area(s) for one or more grade level(s). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

In an concerted effort to increase student achievement in Reading and Mathematics as well as other core subjects, students at Crenshaw currently use electronic instructional materials in reading and mathematics in **all grade** levels to support the following District Initiatives:

- **Improving Reading Success**-Balanced Literacy,
- **Monitoring and Evaluating Classroom Instruction**- Data-Driven Instruction
- **Improving Students' Overall Success**-Response to Intervention
- **Improving Classroom Instruction through Curriculum Development**- Lead4ward and TEKS Resources.
- **ELL/ELA** -English First,

**Student Usage:**

- **PreK-2** students currently use Reading Eggs, Imagine Learning, and Raz-Kids (Reading A-Z), Waterford
- **Grades 3-8** currently use Istation, Think Through Math, Imagine Learning, Rosetta Stone (ESL)
- **Middle School** students also use Agile Minds for Algebra and Biology, Learning.com resources- i.e. Aha Math and Khan Academy
- **All Levels** use Think Central, Learning.com, Gaggie and Discovery Learning

**Core Teachers Usage:**

Teachers use the following electronic instructional material to develop lesson plans and engaging classroom activities:

- Reading A-Z, Science A-Z, Vocabulary A-Z, Writing A-Z
- TEKS Resources
- Lead4Ward
- Eduphoria
- Learning.com Resources
- Edmodo and Apps,
- Google Apps,
- Discovery Learning
- Istation Resources
- Read 180

GISD is using the following electronic instructional materials to enhance English Language Arts and address the needs of our struggling readers for grades 2-8<sup>th</sup> at all schools .

- **Istation** is being used 3-4 times a week to increase comprehension and reading skills
- **Istation Data Reports** are also being used in our RTI program to respond to individual reading skills and implement necessary interventions.
- **Imagine Learning** is being used weekly for grades 2-5<sup>th</sup> as a language and literacy software program for ELLs, struggling readers, and early childhood.
- 

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**G**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**TEA Program Requirement 5:** Applicant must describe professional development for teachers in the use of electronic instructional material that has already occurred or will occur within the first three months of the grant period (i.e., October 1, 2014–December 31, 2014) to be prepared for the grant implementation. Note: Any professional development that is provided within the grant period must be provided with non-grant funds. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Galveston Independent School District Teachers are on a delineated path to increase their usage of online resources. Teachers currently use **TEKs Resources** to develop lesson plans, **Eduphoria** to access STAAR data, and **Lead4Ward** to learn skills to analyze data and implement individualized data-based instruction. Their professional development has put an emphasis on creating engaging learning environments which include the use of electronic instructional material in their classroom to enhance student achievement.

The following online Galveston ISD courses – **Project Base Learning, Enhancing Your Daily Instruction with Digital Tools, The Blended/Flipped Classroom, Collaborating with the Global Community, "Totally Awesome" Elementary Online Technology Camp to Increase Student AchievementI, Online Secondary Technology Camp – Using Digital Tools to Create an Engaging Classroom.**—have been available this school year and will be available in the Fall.

This summer we will conducting two on-site 5 day Digital Technology Camps for Elementary and Secondary which focus on creating a physical and virtual engaging classroom environment to address individual student needs. Teachers will be attending the TCEA Technology & Tots convention here in Galveston.

During the first three months of the grant period, we will be focusing on Crenshaw staff professional development.

These sessions will be on-site and online with emphasis on:

- proper handling of equipment, student digital online safety, classroom management of digital equipment,
- creation of virtual online classrooms, new classroom instructional strategies, blended/flipped classrooms- integrating these digital resources seamlessly into core curriculum,

Online videos and professional development resources will be posted on the web to enable teachers access as needed.

**TEA Program Requirement 6:** Applicant must describe how infrastructure is adequate to support students' anticipated use of devices provided through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Crenshaw currently has a 1 Gigabit fiber connection between the Crenshaw Campus and the District's main data center. In addition, the Data Center has a 10 Gigabit Ethernet connection. The District has a project underway to increase connectivity among all campuses, including Crenshaw, from 1 Gigabit fiber to 10 Gigabit fiber at each campus. That project will be running on July 1, 2014, as presently scheduled. In this way our students are ensured the fastest, least congested access both to the District's main servers and the internet.

**For TEA Use Only**

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

**Schedule #17—Responses to TEA Program Requirements (cont.)**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**TEA Program Requirement 7:** Applicant must describe a plan for providing Internet access to the homes of students as needed. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Galveston ISD will contribute Air Cards for internet access for students without internet service at home. As part of the orientation process for parents, the campus tech will inquire about the need for each household. Air Cards which are partly funded through eRate will be checked out to the students as part of the lending program. The district will monitor the usage and work with the school to collect the air cards during times when they will not typically be used such as Christmas holidays, Spring Break. This will take coordination with teachers so that students who need to continue to have access to the internet for assignments made during the holidays can.

**TEA Program Requirement 8:** Applicant must describe how technical support is adequate to support students' anticipated use of devices provided through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The District has selected Crenshaw Elementary and Middle School to participate in this grant. Crenshaw is a K-8 campus; however, the District wants to administer the Technology Lending Program to students in grades 5 – 8. The funding will be adequate to provide equipment and service to this group of students. The district has assigned a district technologist to support this campus. The campus tech is there one day a week to address the campus needs but is also accessible by telephone and will come upon request. To help with the success of this initiative, the district will ensure that a campus tech is available.

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**Schedule #17—Responses to TEA Program Requirements (cont.)**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**TEA Program Requirement 9:** Applicant must describe how the grant will be administered on participating campus(es), including a description of how the check-out and check-in process will operate, who will be in charge of the check-out process, especially in cases of competing need, and the process that will be used to maintain the technology lending equipment in proper working condition. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Galveston ISD will implement the Technology Lending Program will be at one campus –Crenshaw Elementary and Middle School. Steps for Check Out/ In will be as follows

1. Before any equipment can be checked out, a parent or guardian must attend an orientation which details the responsibility of the parent, the student and the school.
2. Before equipment can be checked out the students must complete a Digital Citizenship unit.
3. The parent and student must sign the District's Technology Lending Agreement.
4. As part of the signing process, the campus will learn if the home needs internet access.
5. Contact information if parent or student has questions will accompany technology.
6. Technology scanned for checkout.
7. Equipment can be inspected at any time without notice.

A district technologist is assigned to work with Crenshaw Elementary and Middle School. Although she is not housed at the campus, she makes weekly visits to the campus and will report to the campus at other times when called. The campus tech and the principal will be responsible for the distribution and the collection of the technology. Because the campus tech is available to the campus weekly, service will be available should there be an issue. The principal will establish a process for impromptu checks of the equipment. Teachers will assist.

Since we have targeted the middle school students as the receiving group, we will have enough equipment for every student to have a device.

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**Schedule #17—Responses to TEA Program Requirements (cont.)**

County-district number or vendor ID: 084902

Amendment # (for amendments only):

**TEA Program Requirement 10:** Applicant must describe how it will account for the technology lending equipment according to local policy, including providing insurance if appropriate. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

All technology lending equipment will be catalogued through the MIS Department and through the Library Media Center at the campus. The District uses Destiny Textbook and Device Management Package for cataloguing purposes. This system allows campus librarians and media specialist to control inventory, account for materials, and access information about the materials. At the District level, the MIS Department keeps inventory on all equipment along with information about insurance. The Destiny system has the capability to store all information including insurance. The campus principal at Crenshaw will have the ability to know who the equipment is assigned to, what device was assigned, and what day it was distributed. The system will generate a letter to parents when it is time to return the equipment.

**TEA Program Requirement 11:** Applicants must describe the development and implementation of a *Technology Lending Agreement* to be signed by parents or guardians of the students and by the student. The agreement must address responsible use and care of the equipment, responsible use of the district's digital resources, and responsible use of the Internet. The agreement may incorporate an existing *Responsible Use Policy* by reference. The Technology Lending Agreement must verify that students receiving Internet access at home have a demonstrated grade level mastery of the Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills (TEKS). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The Galveston ISD Director for Management of Information Systems, the District Instructional Technology Coordinator, the principal of Crenshaw Elementary and Middle School, a teacher, and a parent will develop a Technology Lending Agreement to be signed by parents or guardians of the students and by the student who will use the technology. The Agreement Development Team will examine the current District's procedures and will examine other models to refine or create one that will be appropriate for Crenshaw. The team will include guidelines that require parents or guardians to monitor the use of the technology ensuring that it is maintained appropriately and kept in optimal condition. The committee will also outline tips on how to care for the equipment. The District will adhere to the requirements of having students who will receive Internet access at home demonstrate grade level mastery of the Digital Citizenship strand of the Technology Applications of the TEKS. Digital Citizenship helps students understand the norms of appropriate technology use. Students are to be respectful, informed and responsible in their use of technology and the resources associated with technology. Students must use electronic equipment, software, applications, email accounts, and network accounts appropriately for school related activities.

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